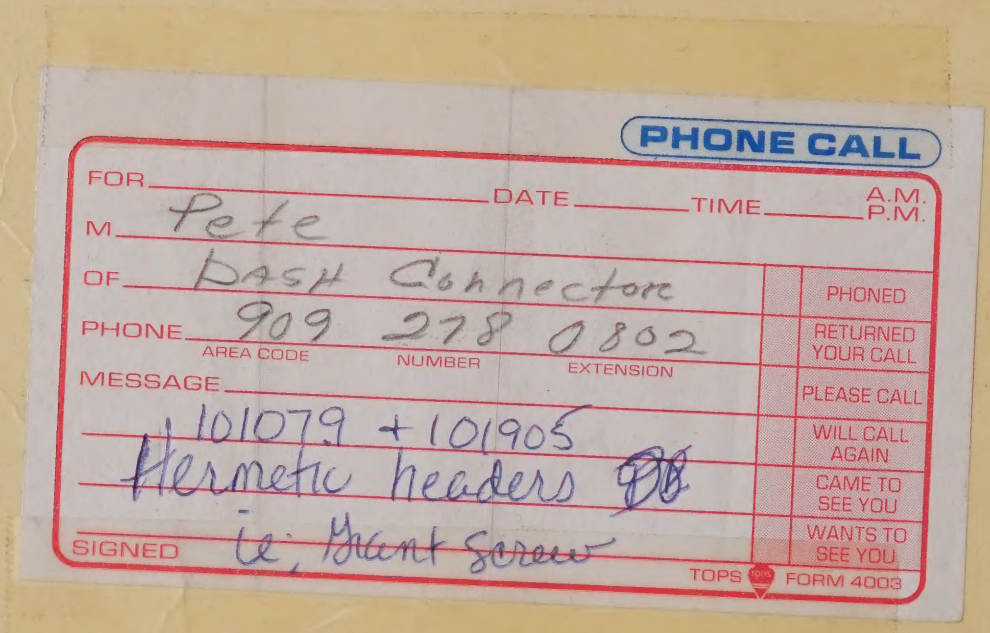
GENERAL DYNAMICS P/N 101905
6010663-009

4/7/93 This date Frank told Jay Strandberg that the 5-9 pc price would probably not be higher than 5% on a new quote (This was looking at the Price Sheet dated 7-1-92

Can
Connector
Relay



PHONE CALL

FOR _____ DATE _____ TIME _____ A.M. P.M.

M Pete

OF DASH Connectors

PHONE 909 278 0802
AREA CODE NUMBER EXTENSION

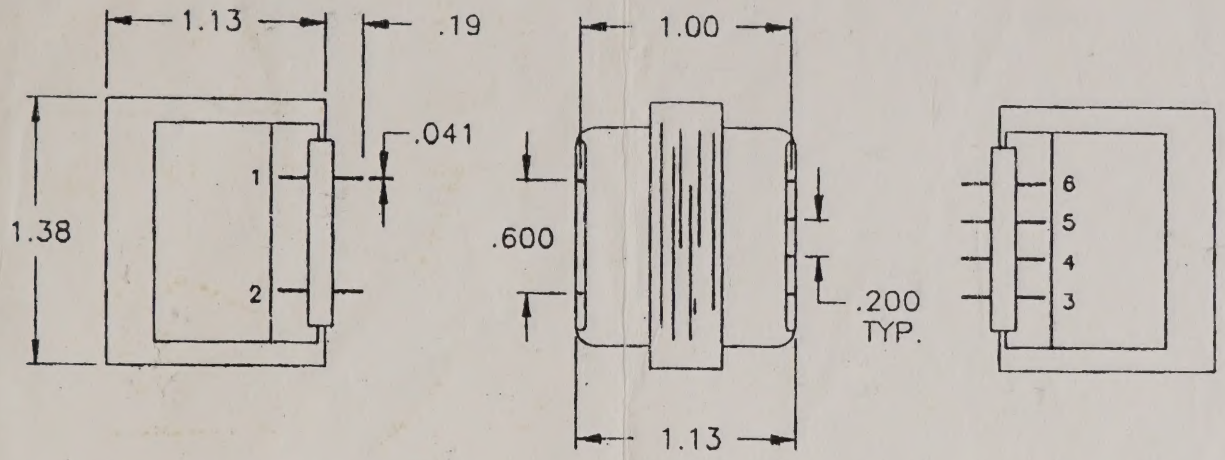
MESSAGE

101079 + 101905
Hermetic headers
ie; Grant Screw

SIGNED

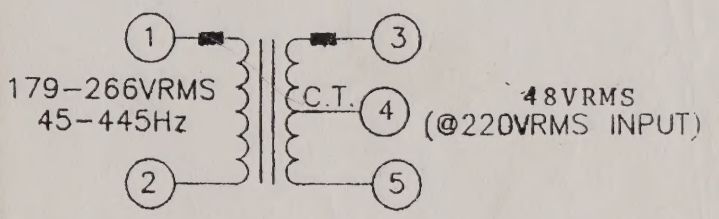
PHONED
RETURNED YOUR CALL
PLEASE CALL
WILL CALL AGAIN
CAME TO SEE YOU
WANTS TO SEE YOU

TOPS FORM 4003




PRIMARY:
Approx 11,000 turns #40

SECONDARY:
Approx 2,400 turns #40



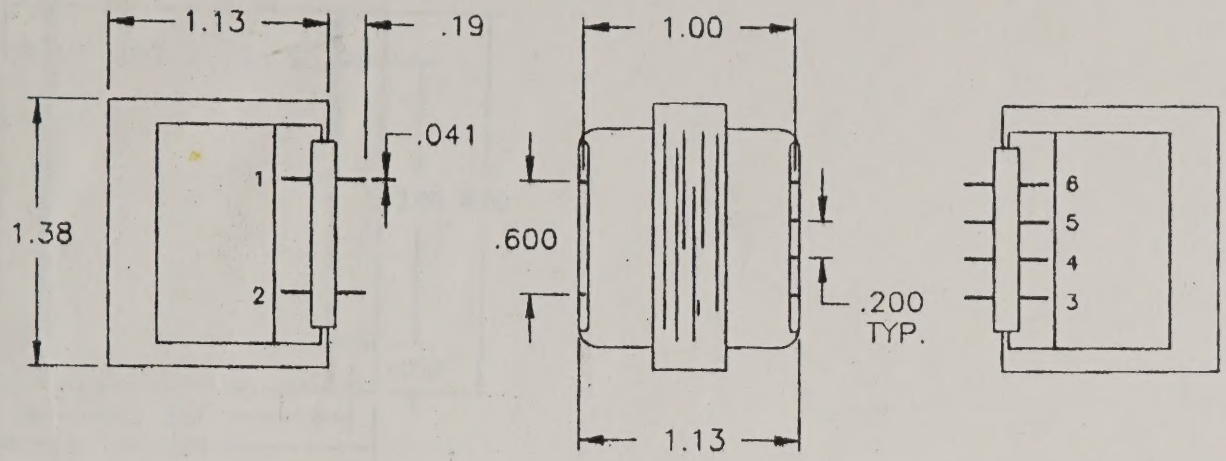

SCHEMATIC

## NOTES: UNLESS OTHERWISE SPECIFIED

1. BUILT TO MEET CONSTRUCTION REQ'S OF MIL-T-27E TYPE TF6R03ZZ.
2. DEVICE TO WITHSTAND APPLIED INPUT POTENTIAL OF 300VRMS 40Hz WITHOUT DAMAGE.
3. OUTPUT LOAD IMPEDANCE=6000 OHMS.
4. SECONDARY TO TRACK PRIMARY VOLTAGE IN A LINEAR FASHION THROUGHOUT NOMINAL INPUT RANGE OF 179–266VRMS.
5. DIELECTRIC WITHSTANDING VOLTAGE: 1500VRMS
6. TERMINAL 6: NO CONNECTION.

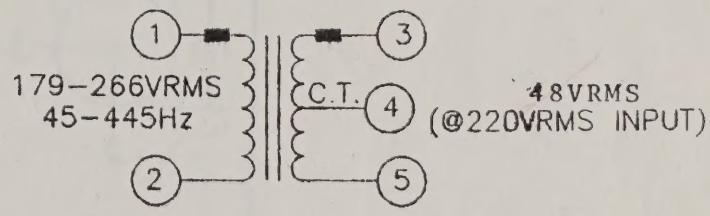
| | | | | |
|---|---|---|---|---|
| DIMENSIONS ARE IN INCHES AND AFTER PLATING | DR | | Parko ELECTRONICS COMPANY INC., SANTA ANA, CALIF. | |
| TOLERANCES (unless otherwise specified) .X ±.1 .XX ±.03 .XXX±.010 ANGLES±0.5° | CHK | | | |
| | DSGN | | | |
| | PROJ | | | |
| | REL | | TRANSFORMER | |
| MACH SURF ✓ | APPROVED | | | |
| | APPROVED | | CODE IDENT NO. 13979 / SIZE A / 60071 / REV | |
| | DO NOT SCALE DRAWING | | SCALE | SHEET OF 1 |

60071 TRANSFORMER




PRIMARY:
Approx 11,000 turns #40

SECONDARY:
Approx 2,400 turns #40




SCHEMATIC

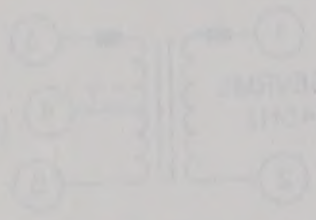
## NOTES: UNLESS OTHERWISE SPECIFIED

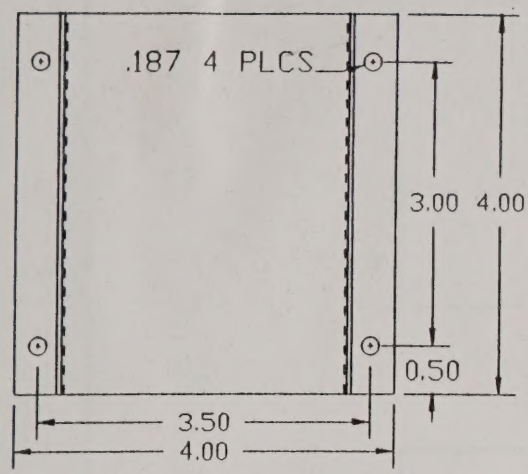
1. BUILT TO MEET CONSTRUCTION REQ'S OF MIL-T-27E TYPE TF6R03ZZ.
2. DEVICE TO WITHSTAND APPLIED INPUT POTENTIAL OF 300VRMS 40Hz WITHOUT DAMAGE.
3. OUTPUT LOAD IMPEDANCE=6000 OHMS.
4. SECONDARY TO TRACK PRIMARY VOLTAGE IN A LINEAR FASHION THROUGHOUT NOMINAL INPUT RANGE OF 179–266VRMS.
5. DIELECTRIC WITHSTANDING VOLTAGE: 1500VRMS
6. TERMINAL 6: NO CONNECTION.

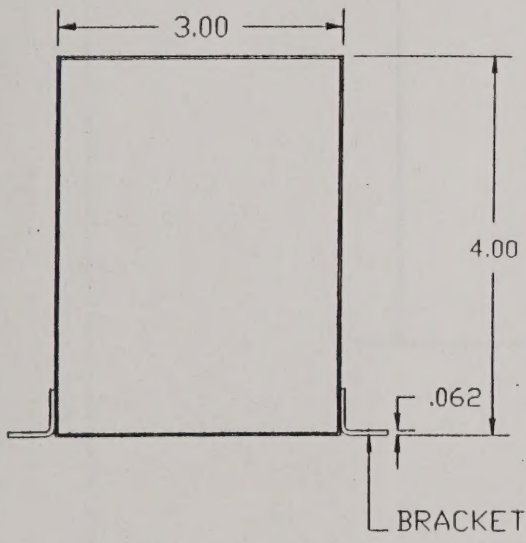
| | | | | |
|---|---|---|---|---|
| DIMENSIONS ARE IN INCHES AND AFTER PLATING | DR | | Parko ELECTRONICS COMPANY INC., SANTA ANA, CALIF. | |
| TOLERANCES (unless otherwise specified) .X ±.1 .XX ±.03 .XXX±.010 ANGLES±0.5° | CHK | | TRANSFORMER | |
| | DSGN | | | |
| | PROJ | | | |
| | REL | | | |
| MACH SURF ✓ | APPROVED | | CODE IDENT NO. 13979 / SIZE A / 60071 | REV |
| | APPROVED | | | |
| | DO NOT SCALE DRAWING | | SCALE | SHEET OF 1 |

60071

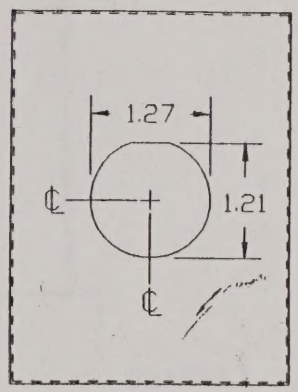
TRANSFORMER 10905






TWO INSIDE COVERS
ONE WITHOUT HOLE



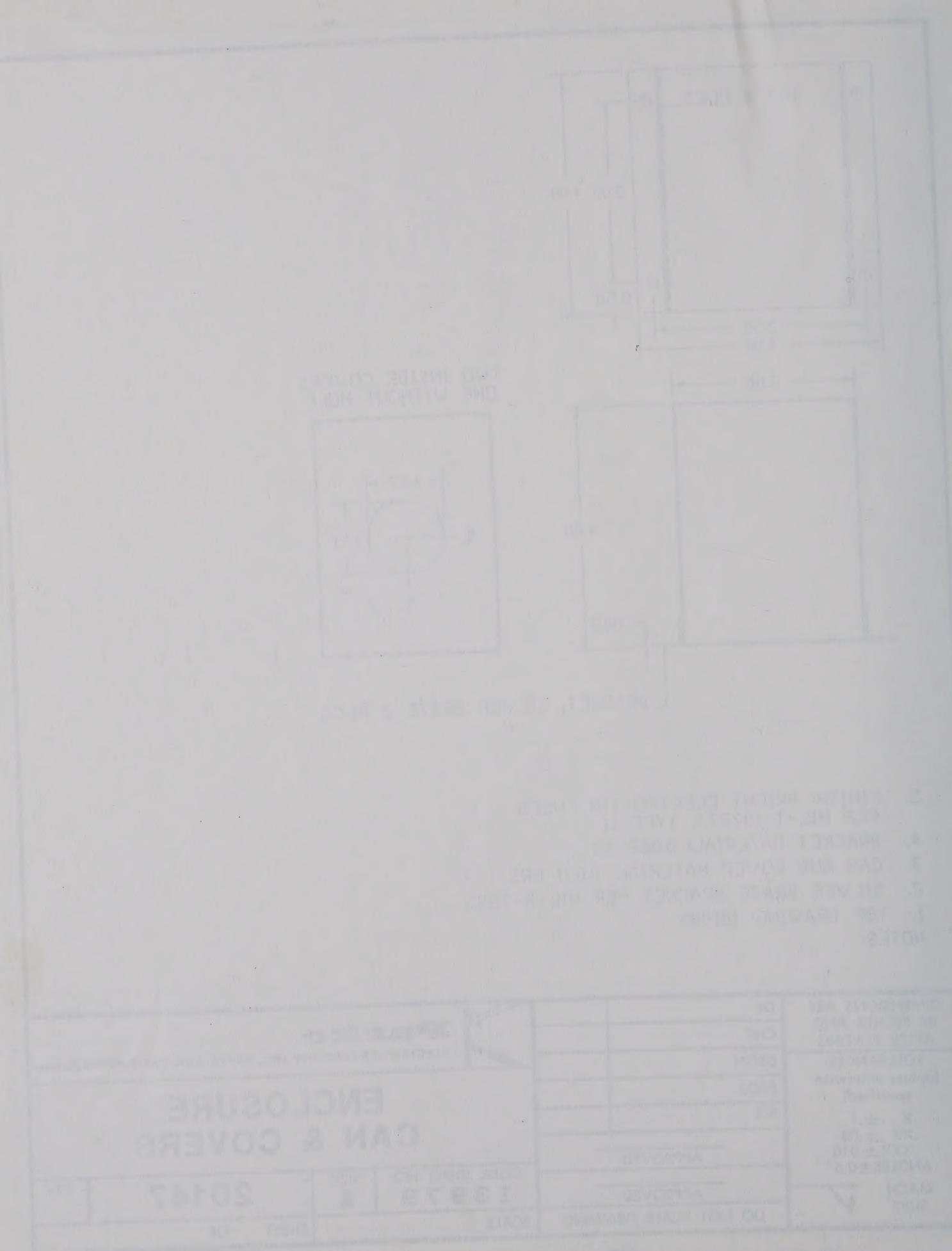

NOTES:

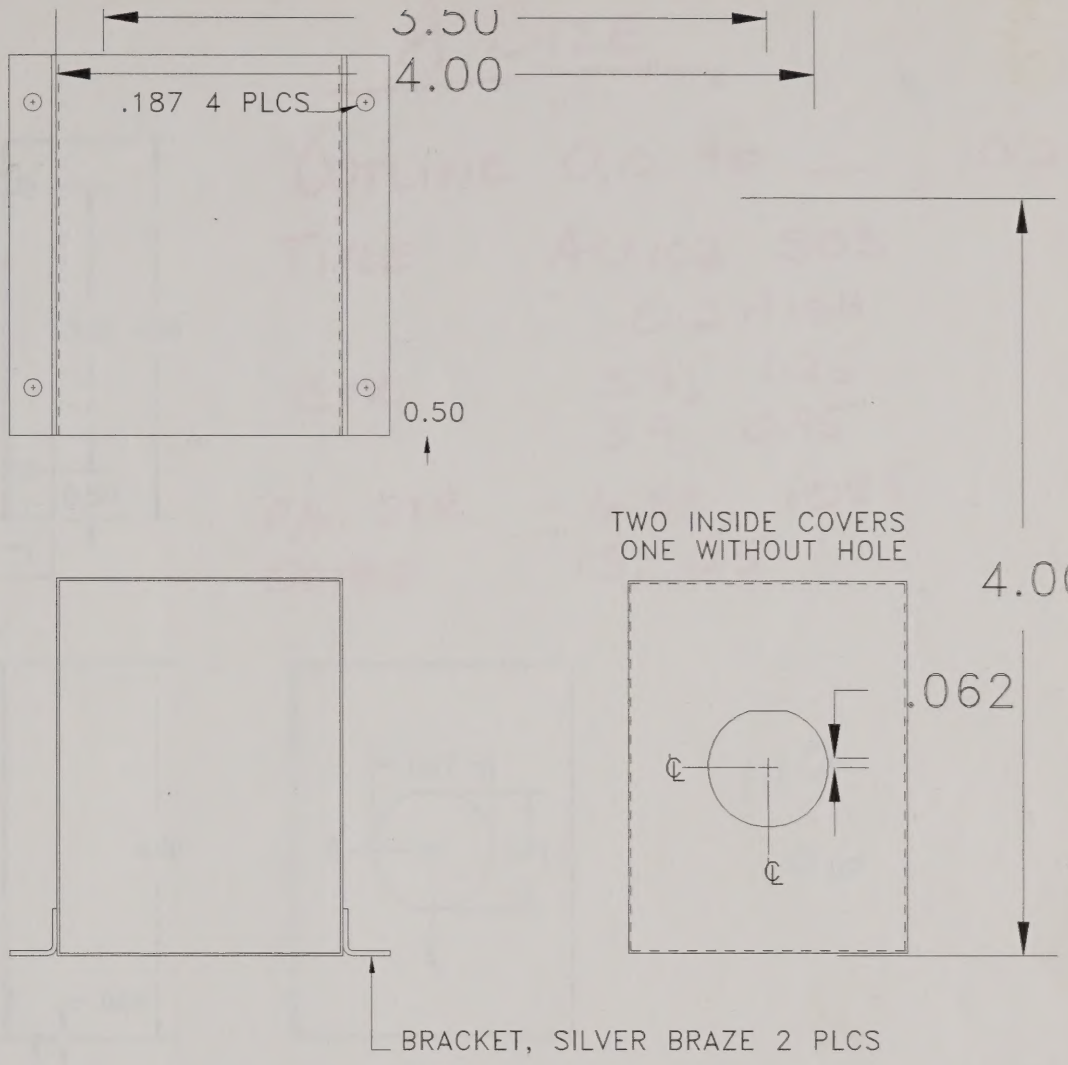
1. TOP DRAWING: 101900
2. SILVER BRAZE BRACKET PER MIL-B-7883
3. CAN AND COVER MATERIAL: 0.031 CRS
4. BRACKET MATERIAL: 0.062 SS
5. FINISH: BRIGHT ELECTRO-TIN FUSED PER MIL-T-10727A, TYPE II

| | | | |
|---|---|---|---|
| DIMENSIONS ARE IN INCHES AND AFTER PLATING | DR | Parko ELECTRONICS COMPANY INC., SANTA ANA, CALIF. | |
| TOLERANCES (unless otherwise specified) .X ±.1 .XX ±.03 .XXX±.010 ANGLES±0.5° | CHK | ENCLOSURE CAN & COVERS | |
| | DSGN | | |
| | PROJ | | |
| MACH SURF ✓ | REL | | |
| | APPROVED | CODE IDENT NO. 13979 / SIZE A / 20147 / REV | |
| | APPROVED | | |
| | DO NOT SCALE DRAWING | SCALE / SHEET OF | |

20147

CAN & COVERS (101900)






4. FINISH: BRIGHT ELECTRO-TIN, FUSED PER MIL-T-10727A, TYPE II.
3. BRACKET MATERIAL 0.062 SS.
2. CAN AND COVER MATERIAL 0.031 CRS.
1. SILVER BRAZE BRACKET PER MIL-B-7883.

NOTES:

| | | |
|---|---|---|
| TOLERANCES:<br>.X +/- 0.1<br>.XX +/- 0.03<br>.XXX +/- 0.010<br>ANGLES +/- 0.5° | DRAWN: F. PARKER<br>CHECK: G. LUCAS<br>RELEASE: 07-29-91<br>APPRVD: F. PARKER<br>APPRVD: | **Parko** *ELECTRONICS CO. INC*<br>**SANTA ANA, CA** **CAGE CODE** |
| TOP DRAWING 101900<br>PARTS LIST<br>SCHEMATIC DRAWING<br>PC BOARD DRAWING | | ENCLOSURE<br>AC POWER MONITOR |
| | | SCALE 0.5:1 **20147** REV |

A SIZE

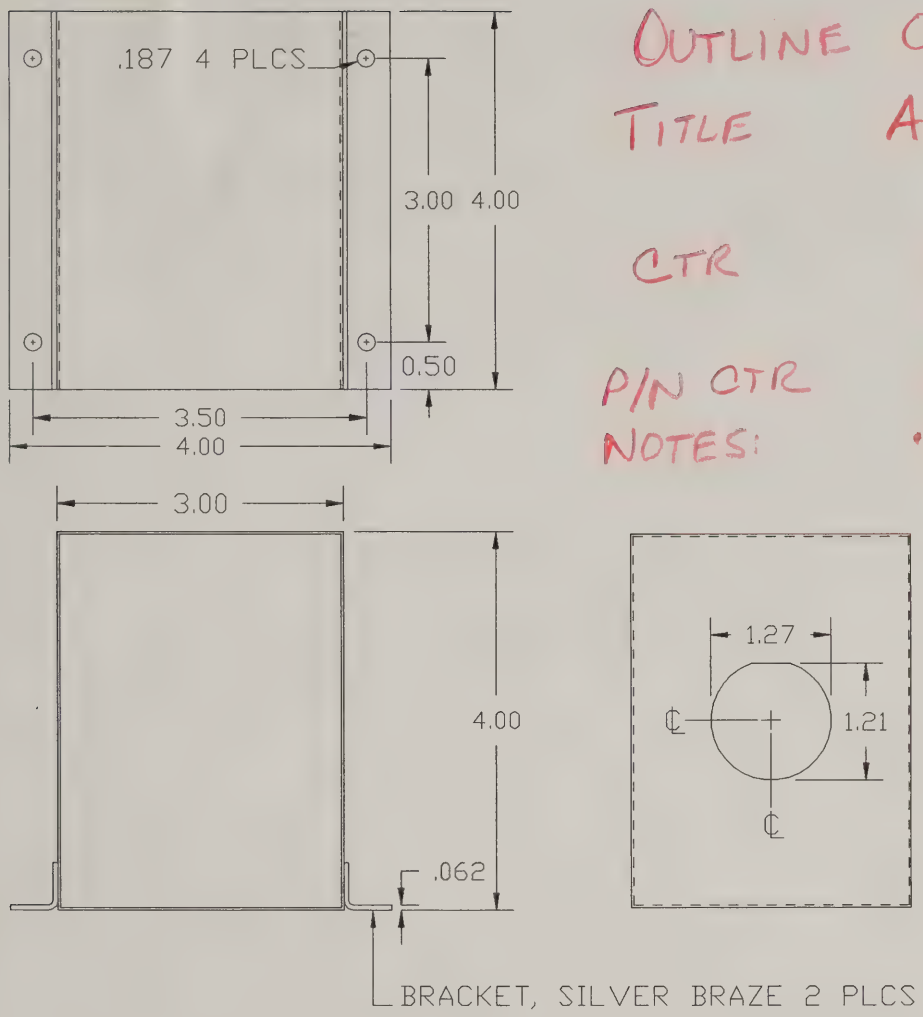
OUTLINE 0,0 to — , 10.2

TITLE AU102 S03
0.2 HIGH

CTR 5.9, 1.25
5.9, 0.95

P/N CTR 6.55, .095

NOTES: .5, 2.5



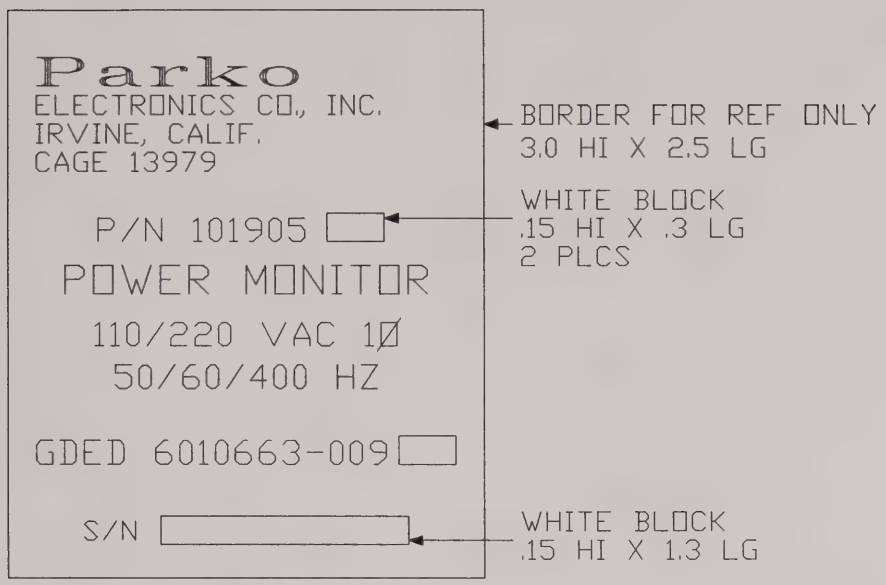

5. FINISH: BRIGHT ELECTRO-TIN FUSED PER MIL-T-10727A, TYPE II
4. BRACKET MATERIAL: 0.062 SS
3. CAN AND COVER MATERIAL: 0.031 CRS
2. SILVER BRAZE BRACKET PER MIL-B-7883
1. TOP DRAWING: 101900

NOTES:

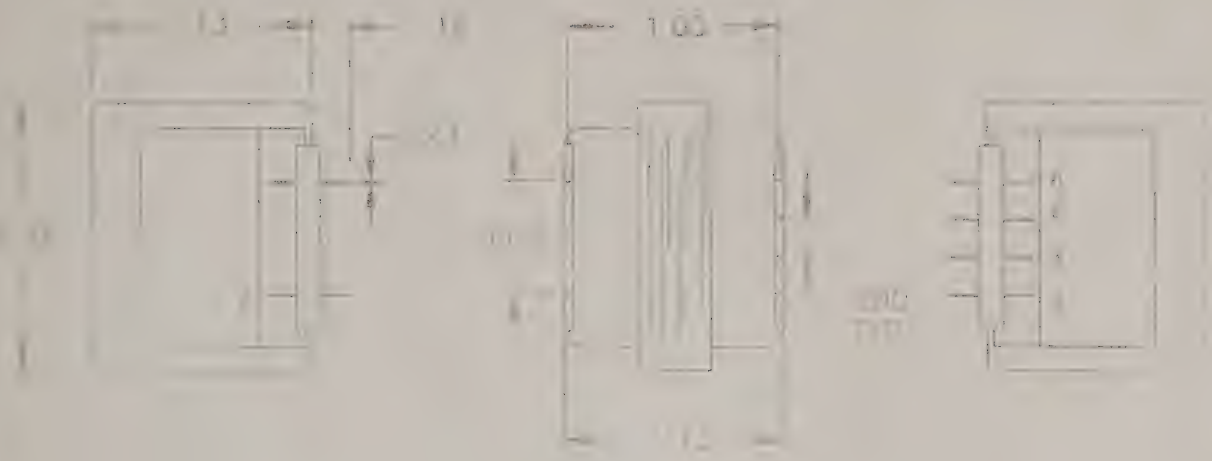
**ENCLOSURE**
**CAN & COVERS**

**20147**

90644


Parko
ELECTRONICS CO., INC.
IRVINE, CALIF.
CAGE 13979
P/N 101905
POWER MONITOR
110/220 VAC 1Ø
50/60/400 HZ
GDED 6010663-009
S/N
BORDER FOR REF ONLY
3.0 HI X 2.5 LG
WHITE BLOCK
.15 HI X .3 LG
2 PLCS
WHITE BLOCK
.15 HI X 1.3 LG

# 45-1150: PC POTENTIAL TRANSFORMER



MATIC

ERWISE SPECIFIED

ET CONSTRUCTION REQ'S
27E TYPE TF6R03ZZ.
WITHSTAND APPLIED
OF 300VRMS 40Hz DAMAGE
OAD IMPEDANCE
RY TO TR PR
AP FA HERE
INPUT RANGE OF 179-266VRMS.
5. DI PC WITHSTANDING VOLTAGE: 1500VRMS
6. TERMINAL 6 NO CONNECTION.

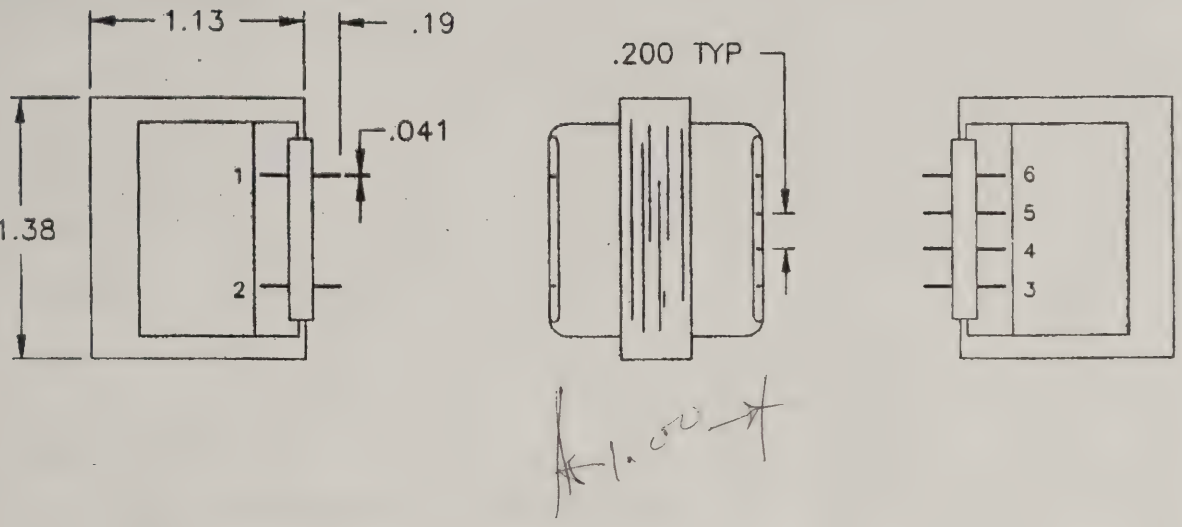
| DESIGN BY: R. LIVINGSTON 05/20/ | | | |
|---|---|---|---|
| NO. | DESCRIPTION | DATE | BY |
| | | DRAWN BY: | DATE |

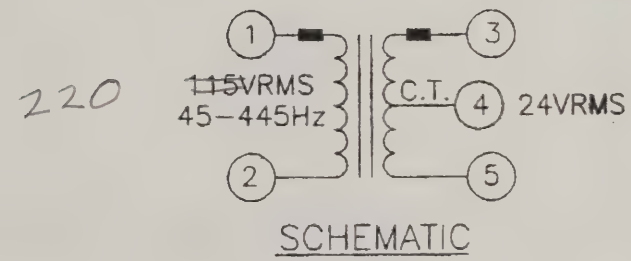
8200 ... LAND AVE.
SUN VALLEY, CA. 91352
(818) ...-...

Abbott TECHNOLOGIES, INC

| CASFILE NO. | SCALE | SIZE | |
|---|---|---|---|
| 510359 | NONE | | S 10359 |

# Abbott TECHNOLOGIES, INC — 45-445Hz PC POTENTIAL TRANSFORMER




220

SCHEMATIC

NORMAL OPERATION 179-266 45 TO 445 HZ

## NOTES: UNLESS OTHERWISE SPECIFIED

1. BUILT TO MEET CONSTRUCTION REQ'S OF MIL-T-27E TYPE TF6R03ZZ.
2. DEVICE TO WITHSTAND APPLIED INPUT POTENTIAL OF 300VRMS 40Hz WITHOUT DAMAGE.
4. OUTPUT LOAD IMPEDANCE=6000 OHMS.
4. TERMINAL 6: NO CONNECTION.

| ISSUE | DESCRIPTION | DATE | BY |
|---|---|---|---|
| - | | | |

| | | | |
|---|---|---|---|
| DESIGN BY: R. LIVINGSTONE | DATE: 05/20/91 | TITLE: TRANSFORMER-POTENTIAL | |
| APPROVED BY: | DATE: | | |
| DRAWN BY: C. PRADO | DATE: 05/20/91 | DWG. NO. S10359 | ISSUE |
| SCALE: NONE | TOLS: XX± - XXX± - | CADFILE NO. S10359 | |

Abbott TECHNOLOGIES, INC
8203 VINELAND AVE.
SUN VALLEY, CA. 91352
(818) 504-0644

Abbott TECHNOLOGIES, INC.

Burbank Division
639 South Glenwood Place
Burbank, California 91506
(818) 841-3630 FAX: (818) 954-9305

May 21, 1991

Parko Electronics
10722 Milliken
Irvine, CA 92714

Attention: Frank Parker

Subject: RFQ

Dear Mr. Parker,

Abbott Technologies is pleased to quote you on the following Special Model Number:

| Abbott Model Number | Quantity | Unit Price |
|---|---|---|
| S10359 | 1-9 | $48.50 |
| | 10-24 | $43.50 |
| | 25-49 | $40.00 |
| | 50-99 | $36.00 |

Our terms are net 30 days F.O.B. Sun Valley, California. This quote is valid for 60 days. Lead time for these units are 6-8 weeks A.R.O.

If you have any questions please feel free to contact me at my office number (818) 504-0644, or by fax (818) 954-9305. Thank you for your interest in Abbott Technologies, Inc.

Best Regards,

Suresh Soni
Corporate Marketing Manager

Abbott

QUOTATION NUMBER BR 10362

DATE 5/21/91

[illegible]
BURBANK, CA 9[illegible]
TELEPHONE [illegible] 841-3630

PARKO ELECTRONICS CO. INC.
16772 Milliken Ave.
Irvine, CA 92714

ATTENTION Parker

PHONE NUMBER 714/ 660-8014

| | | | | |
|---|---|---|---|---|
| | Thank you for your request for quotation. Abbott Transformers is pleased to quote your special transformer requirements as follows: | | | |
| 01 | Model # 10359, Mil-T-27, Grade 6, Class R | 10-24<br>25-99<br>100+ | $43.50<br>$40.00<br>$36.00 | 6 weeks<br>6 Weeks<br>6 Weeks |
| 02 | Non-recurring engineering charge<br>a one time charge schematic provided | - | $200.00 | |

If additional information is required, please do not hesitate to call me at (714)-556-3761, or FAX (714)-994-8161.
Thank you again for your interest in Abbott Transformers.

TERMS: NET 30 FOB PT BURBANK
(PENDING CREDIT APPROVAL)

(with) [illegible] delivery 30 days

[illegible] Brown
Sales Engineer

DATE

OFFICE & FACTORY LOCATION

Abbott

Abbott

QUOTATION NUMBER BR 10360

DATE

FARRO ELECTRONICS CO. INC.
16722 Milliken Ave.
Irvine, CA 92714

ATTN: Frank Parker

PHONE NUMBER 714/ 660-6014

| QTY. | DESCRIPTION | DELIVERY | UNIT PRICE | TOTAL |
|---|---|---|---|---|
| | Thank you for your request for quotation. ABBOTT Transformer is pleased to quote your specific transformer requirements as follows: | | | |
| 1 | Model # 10360 Multi-Tap, Grade 6, Class R | 10-24 | $32.19 | 6 Weeks |
| | | 25-49 | $29.77 | 6 Weeks |
| | | 50-99 | [illegible] | 6 Weeks |
| 1 | Non-recurring engineering NRE and prototype charge separately provided | | | |

If additional information is required, please [illegible] me at [illegible]. Thank you for your interest in Abbott Transformers.

TERMS: Net 30 days

Quotation valid for 30 days

FAX 714-660-8016

PARKO ELECTRONICS. Order 1563

Ref Fax dated 6-5-91.

1. BEST DELIVERY 6-20-91
2. TEMP CLASS K (140°C)

Temp Rise, ΔT worst case 266 VRMS, 45 Hz
= 10°C

HOT SPOT = (MAX AMBIENT TEMP + ΔT) X 1.1
↑
40°C

T. Conti

ABBOTT TECHNOLOGIES